

Supplementary S2. Risk of Bias Assessment*

Author	Study participation	Study attrition	Prognostic factor measurement	Outcome measurement	Study confounding	Statistical analyzing and reporting
Abe (2011) ²⁴	Moderate	Low	Moderate	Low	Moderate	Low
Aaldriks (2011) ²⁵	Low	Low	Low	Low	Low	Low
Aaldriks (2013a) ²⁶	Low	Low	Low	Low	Low	Low
Aaldriks (2013b) ²⁷	Low	Low	Low	Low	Low	Low
Aaldriks (2016) ²⁸	Low	Not applicable	Low	Low	Low	Low
Aparicio (2013) ²⁹	Low	Not applicable	Moderate	Low	Low	Low
Biesma (2011) ³⁰	Moderate	Low	Low	Moderate	Low	Low
Dubruille (2015) ³¹	Low	Low	Low	Low	Low	Low
Extermann (2012) ³²	Low	Moderate	Low	Low	Low	Low
Falandry (2013a) ³³	Low	Low	Low	Moderate	Low	Moderate
Falandry (2013b) ³⁴	Low	Low	Low	Moderate	Low	Moderate
Hamaker (2014) ³⁵	Low	Moderate	Low	Low	Low	Low
Hshieh (2018) ³	Moderate	Low	Low	Low	Low	Low
Jayani (2019) ¹²	Low	Low	Low	Low	Low	Low
Klepin (2013) ³⁶	Low	Low	Low	Low	Low	Low
Laurent (2014) ³⁷	Low	Moderate	Moderate	Low	Not applicable	Low
Lee (2020) ⁴⁴	Low	Low	Moderate	Low	Not applicable	Low
Molga (2019) ³⁸	Low	Low	Low	Low	Low	Low
Robb (2009) ⁴⁹	Low	Low	Low	Low	Low	Low
Shin (2012) ⁴⁰	Low	Moderate	Low	Low	Low	Low
Soubeyran (2012) ⁴¹	Low	Moderate	Low	Low	Low	Low
Thibaud (2021) ⁴²	Low	Low	Moderate	Low	Moderate	Low
Wildes (2013) ⁴³	Low	Low	Low	Low	Low	Low

*Based on the Quality Assessment in Prognostic Studies (QUIPS) tool